

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	661	(analog near2 digital) with output with control\$3 with (AGC or automatic near4 gain)	US-PGPUB; USPAT	OR	ON	2006/12/06 12:17
L6	4257809	@ad<="20030623"	US-PGPUB; USPAT	OR	ON	2006/12/06 12:14
L7	530	L6 and I5	US-PGPUB; USPAT	OR	ON	2006/12/06 12:14
L8	5	(analog near2 digital) with output with control\$3 with (AGC or automatic near4 gain) with (MSB or LSB or most adj significant or least adj significant)	US-PGPUB; USPAT	OR	ON	2006/12/06 12:18
L9	1	"3931584".pn.	US-PGPUB; USPAT	OR	ON	2006/12/06 12:18
L10	17	("3931584").URPN.	USPAT	OR	ON	2006/12/06 12:20
L11	2	("3525948").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 12:58
L12	814	digital\$2 near4 control\$2 with (bit or word) and (AGC or automatic near4 gain)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 12:59
L13	684	I12 and I6	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 14:47
L14	8170	gain same (control\$3 or set or adjust\$2) same digital same (bit or word or msb or lsb)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 14:48
L15	6294	I6 and I14	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 14:49
L16	1949	I15 and ((most or least) adj significant adj bit or msb or lsb)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 14:49
L17	2103	(375/345.ccls. or 455/232.1 or 455/234.1)	US-PGPUB; USPAT	OR	ON	2006/12/06 16:27
L18	1738	I6 and I17	US-PGPUB; USPAT	OR	ON	2006/12/06 16:27
S2	337	375/345.ccls. and bit	USPAT	OR	ON	2006/12/05 21:32
S3	73	375/345.ccls. and (MSB or most adj significant)	USPAT	OR	ON	2005/10/03 16:38
S4	67	S3 and (adjustable or variable or multiple or dynamic)	USPAT	OR	ON	2005/10/03 17:32

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S5	2	(375/345.ccls. or 455/232.1 or 455/234.1) and (MSB or most adj significant) and (adc or analog adj digital) with gain with magnitude	US-PGPUB; USPAT	OR	ON	2006/12/06 16:27
S6	5	(375/345.ccls. or 455/232.1 or 455/234.1) and (MSB or most adj significant) and (adc or analog adj digital or "a/d") near saturat\$3	US-PGPUB; USPAT	OR	ON	2005/10/03 17:39
S7	1	(375/345.ccls. or 455/232.1 or 455/234.1) and (MSB or most adj significant) and (adc or analog adj digital or "a/d") near4 input near4 sample	US-PGPUB; USPAT	OR	ON	2005/10/03 17:39
S8	368	sample near2 (analog adj digital or a/d or adc) near2 input	USPAT	OR	ON	2005/10/03 18:28
S9	2	(375/345.ccls. or 455/232.1 or 455/234.1) and sample near2 (analog adj digital or a/d or adc) near2 input	USPAT	OR	ON	2005/10/03 17:48
S10	11	(375/345.ccls. or 455/232.1 or 455/234.1) and sample near4 (analog adj digital or a/d or adc) near4 input	USPAT	OR	ON	2005/10/03 17:51
S11	284	(375/345.ccls. or 455/232.1 or 455/234.1 or "341"/\$.ccls.) and sample near4 (analog adj digital or a/d or adc) near4 input	USPAT	OR	ON	2006/05/09 10:14
S12	283	(375/345.ccls. or 455/232.1.ccls. or 455/234.1.ccls. or "341"/\$.ccls.) and sample near4 (analog adj digital or a/d or adc) near4 input	USPAT	OR	ON	2005/10/03 17:52
S13	283	(375/345.ccls. or 455/232.1.ccls. or 455/234.1.ccls. or "341"/\$.ccls.) and sample near4 (analog adj digital or a/d or adc) near4 input	USPAT	OR	ON	2005/10/03 17:53
S14	98	(375/345.ccls. or 455/232.1.ccls. or 455/234.1.ccls. or "341"/\$.ccls.) and sample near2 (analog adj digital or a/d or adc) near2 input	USPAT	OR	ON	2005/10/03 17:53
S15	6	("4955077" "5517518" "5884152" "5987071" "6002925" "6038435").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 18:22
S16	1	("6295445").URPN.	USPAT	OR	ON	2005/10/03 18:23
S17	494	sample near2 (analog adj digital or a/d or adc) near2 input	US-PGPUB; USPAT	OR	ON	2005/10/03 18:29
S18	31	sample near2 (analog adj digital or a/d or adc) near2 input SAME gain	US-PGPUB; USPAT	OR	ON	2005/10/03 18:29

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S19	6	(US-6862439-\$ or US-6510188-\$ or US-6498929-\$ or US-6496550-\$ or US-6295445-\$ or US-5828328-\$). did.	USPAT	OR	ON	2005/10/03 18:34
S20	2	S19 and threshold	USPAT	OR	ON	2005/10/03 19:32
S21	4	digital adj channel adj filtering	USPAT	OR	ON	2005/10/03 18:35
S22	14	digital adj channel adj filter	USPAT	OR	ON	2005/10/03 18:35
S23	12	audinot.in.	USPAT	OR	ON	2005/10/03 18:45
S24	17	audinot.in.	US-PGPUB; USPAT	OR	ON	2005/10/03 18:48
S25	281	roussel.in.	US-PGPUB; USPAT	OR	ON	2005/10/03 18:49
S26	0	roussel.in. and instruments.as.	US-PGPUB; USPAT	OR	ON	2005/10/03 18:48
S27	0	roussel.in. and instrument.as.	US-PGPUB; USPAT	OR	ON	2005/10/03 18:48
S28	1	roussel-vincent.in.	US-PGPUB; USPAT	OR	ON	2005/10/03 18:49
S29	1	S19 and MSB	USPAT	OR	ON	2005/10/03 19:33
S30	5	S19 and most adj significant	USPAT	OR	ON	2005/10/03 19:38
S31	954	375/346.ccls.	USPAT	OR	ON	2005/10/03 19:38
S32	70	375/346.ccls. and (most adj significant or msb)	USPAT	OR	ON	2005/10/04 10:05
S33	1	(msb or most adj significant adj bit) same gain same (second adj threshold)	USPAT	OR	ON	2005/10/04 10:07
S34	2	(msb or most adj significant adj bit) same gain same (second adj threshold)	US-PGPUB; USPAT	OR	ON	2005/10/04 10:08
S35	15	(msb or most adj significant adj bit) same (second adj threshold)	US-PGPUB; USPAT	OR	ON	2005/10/04 10:10
S36	96	375/345.ccls. and (msb or most adj significant adj bit or bit) same threshold	US-PGPUB; USPAT	OR	ON	2005/10/04 10:10
S37	2	("5825319" "5917865").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 11:03
S38	5	("6314278").URPN.	USPAT	OR	ON	2005/10/04 11:04
S39	8830	gain near4 (magnitude or amplitude) and (analog near4 digital) or (a adj d) and channel near2 filter	US-PGPUB; USPAT	OR	ON	2006/05/08 12:17

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S40	6746	gain near4 (magnitude or amplitude) and (analog near4 digital) or (a adj d) and digital adj channel near2 filter	US-PGPUB; USPAT	OR	ON	2006/05/08 12:19
S41	4206772	@ad<="20030623"	US-PGPUB; USPAT	OR	ON	2006/05/08 12:18
S42	4206772	@ad<="20030623"S40 and S41	US-PGPUB; USPAT	OR	ON	2006/05/08 12:19
S43	5761	S40 and S41	US-PGPUB; USPAT	OR	ON	2006/05/08 12:19
S44	2303	gain near4 magnitude and (analog near4 digital) or (a adj d) and digital adj channel near2 filter	US-PGPUB; USPAT	OR	ON	2006/05/08 12:19
S45	1996	S44 and S41	US-PGPUB; USPAT	OR	ON	2006/05/08 13:31
S46	279	(adc or analog adj digital) near4 saturation	US-PGPUB; USPAT	OR	ON	2006/05/08 13:32
S47	192	S46 and S41	US-PGPUB; USPAT	OR	ON	2006/05/08 13:40
S48	6	S45 and S47	US-PGPUB; USPAT	OR	ON	2006/05/08 13:40
S49	638	375/345.ccls.	USPAT	OR	ON	2006/05/09 10:14
S50	389	(375/345.ccls. or 455/232.1 or 455/234.1 or "341"/\$.ccls.) and sample near4 (analog adj digital or a/d or adc) near4 input	US-PGPUB; USPAT	OR	ON	2006/05/09 10:14
S51	803	375/345.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/09 10:14
S52	11570	(Analog near2 digital) near4 output same control with (bit or digital or MSB)	US-PGPUB; USPAT	OR	ON	2006/12/05 21:37
S53	4257809	@ad<="20030623"	US-PGPUB; USPAT	OR	ON	2006/12/05 21:38
S54	9810	S52 and S53	US-PGPUB; USPAT	OR	ON	2006/12/05 21:38
S55	952	S54 and (agc or automatic adj gain adj control\$3)	US-PGPUB; USPAT	OR	ON	2006/12/06 12:13